

KENTUCKY AIRPORT ZONING COMMISSION

AGENDA

June 8, 2017

KENTUCKY AIRPORT ZONING COMMISSION
AGENDA
June 8, 2017

I. ROLL CALL:

Randall Royer, Interim Chairman
Phillip J. Baugh, Commissioner
William DeReamer, Commissioner
Kimber Heddens, Commissioner

James Schwandt, Commissioner
Robert Riggs, Commissioner
Steve Tucker, Commissioner
Susan Chaplin, Office of Legal Services
John Houlihan, Administrator

II. INTRODUCTIONS:

Guests:

III. APPROVAL OF MINUTES FROM PREVIOUS MEETINGS – April 13, 2017

IV. OLD BUSINESS - ACTION REQUIRED

1. AS-100-SME-2017-009

APPLICANTS NAME	Rural Cellular Corporation
CONSTRUCTION LOCATION	Somerset, KY
LATITUDE/LONGITUDE	37° 2' 20.56" N / 84° 38' 42.26" W
HEIGHT (In Feet)	105' AGL/1216' AMSL
CONSTRUCTION PROPOSED	Antenna Tower

NOTES: The antenna will be located 7,338 feet southwest of the approach end of RWY 5 at SME Airport. Preliminary review indicates this structure exceeds state standard 602 KAR 50:010 Sec 2(14) Horizontal Surface by 139 feet. Obstruction marking/lighting are proposed.

FAA DETERMINATION: 2016-ASO-6895-OE-No Hazard-Medium Dual Obstruction Lighting

RECOMMENDATION: Approve in accordance with the FAA determination.

PUBLIC COMMENTS: Public comments must be received before Wednesday, December 07, 2016.

2. **AS-013-JKL-2017-011**

APPLICANTS NAME East Kentucky Network, LLC.
CONSTRUCTION LOCATION Taulbee, KY
LATITUDE/LONGITUDE 37° 37' 57.52" N / 83° 18' 35.52" W
HEIGHT (In Feet) 310' AGL/1787' AMSL
CONSTRUCTION PROPOSED Antenna Tower

NOTES: The antenna will be located 12,085 feet north of Julian Carroll Airport. Preliminary review indicates this structure exceeds state standard 602 KAR 50:010 Sec 2(10) conical surface by 162.68 feet. Obstruction marking/lighting are proposed.

FAA DETERMINATION: Not available.

RECOMMENDATION: Approve with FAA obstruction marking and lighting and pending FAA Determination of No Hazard/No IFR/VFR effect.

PUBLIC COMMENTS: Public comments must be received before Wednesday, April 12, 2017.

V. **APPLICATIONS FOR A PERMIT TO CONSTRUCT OR ALTER A STRUCTURE WHICH FALL WITHIN COMMISSION'S JURISDICTION BUT DO NOT EXCEED MINIMUM OBSTRUCTION STANDARDS:**

1. **AS-011-DVK-2017-026**

APPLICANTS NAME DANVILLE-BOYLE COUNTY AIRPORT BOARD
CONSTRUCTION LOCATION Danville, KY
LATITUDE/LONGITUDE 37° 34' 50.11" N / 84° 46' 17.93" W
HEIGHT (In Feet) 30' AGL/1042' AMSL
CONSTRUCTION PROPOSED Box Hangar with apron

NOTES: The hangar will be located 747 feet northeast of RWY 12/30 at Danville Airport. Preliminary review indicates this structure exceeds no state standards. Obstruction marking/lighting are not proposed.

FAA DETERMINATION: Not available.

RECOMMENDATION: Approve without the FAA Determination.

PUBLIC COMMENTS: Public comments must be received before Wednesday, June 7, 2017

2. **AS-011-DVK-2017-027**

APPLICANTS NAME DANVILLE-BOYLE COUNTY AIRPORT BOARD
CONSTRUCTION LOCATION Danville, KY
LATITUDE/LONGITUDE 37° 34' 59.00" N / 84° 46' 21.43" W
HEIGHT (In Feet) 17' AGL/1032' AMSL
CONSTRUCTION PROPOSED T Hangar with apron

NOTES: The T Hangar will be located 298 ft east of RWY 10/19 at Danville Airport. Preliminary review indicates this structure exceeds no state standards. Obstruction marking/lighting are not proposed.

FAA DETERMINATION: Not available.

RECOMMENDATION: Approve without FAA determination.

PUBLIC COMMENTS: Public comments must be received before Wednesday, June 7, 2017.

3. **AS-086-TZV-2017-028**

APPLICANTS NAME TOMPKINSVILLE-MONROE COUNTY AIRPORT

CONSTRUCTION LOCATION Tompkinsville, KY

LATITUDE/LONGITUDE 36° 43' 43.80" N / 85° 39' 1.46" W

HEIGHT (In Feet) 17' AGL/1045' AMSL

CONSTRUCTION PROPOSED T Hanger with apron

NOTES: The T Hangar will be located 517 ft southeast of RWY 4/22 at Tompkinsville Airport.

Preliminary review indicates this structure exceeds no state standards. Obstruction marking/lighting are not proposed.

FAA DETERMINATION: Not available.

RECOMMENDATION: Approve without FAA determination.

PUBLIC COMMENTS: Public comments must be received before Wednesday, June 7, 2017.

4. **AS-014-I93-2017-029**

APPLICANTS NAME BLUEGRASS CELLULAR

CONSTRUCTION LOCATION Hardinsburg, KY

LATITUDE/LONGITUDE 37° 54' 7.45" N / 86° 31' 56.18" W

HEIGHT (In Feet) 255' AGL/865' AMSL

CONSTRUCTION PROPOSED Antenna

NOTES: The antenna will be located 8.2 nm northwest of Breckinridge County Airport. Preliminary review indicates this structure exceeds no state standards. Obstruction marking/lighting are proposed.

FAA DETERMINATION: 2017-ASO-6448-OE-No Hazard-Medium Dual Obstruction Lighting.

RECOMMENDATION: Approve in accordance with FAA determination.

PUBLIC COMMENTS: Public comments must be received before Wednesday, June 7, 2017.

5. **AS-036-PBX-2017-031**

APPLICANTS NAME East Kentucky Network, LLC.

CONSTRUCTION LOCATION Boldman, KY

LATITUDE/LONGITUDE 37° 31' 13.36" N / 82° 37' 39.56" W

HEIGHT (In Feet) 259' AGL/1659' AMSL

CONSTRUCTION PROPOSED Antenna (Lighting Change)

NOTES: The antenna is located 3.88 nm southwest of Pikeville Airport. Preliminary review indicates this structure exceeds no state standards. Obstruction marking/lighting are proposed.

FAA DETERMINATION: 2017-ASO-7185-OE-No Hazard-MIWOL Obstruction Lighting.

RECOMMENDATION: Approve in accordance with FAA determination.

PUBLIC COMMENTS: Public comments must be received before Wednesday, June 7, 2017.

6. **AS-098-PBX-2017-032**

APPLICANTS NAME East Kentucky Network, LLC.
CONSTRUCTION LOCATION Zebulon, KY
LATITUDE/LONGITUDE 37° 31' 59.0" N / 82° 29' 40.0" W
HEIGHT (In Feet) 213' AGL/2023' AMSL
CONSTRUCTION PROPOSED Antenna (Lighting Change)

NOTES: The antenna is located 3.84 nm southeast of Pikeville Airport. Preliminary review indicates this structure exceeds no state standards. Obstruction marking/lighting are proposed.

FAA DETERMINATION: 2017-ASO-7182-OE-MIWOL Obstruction Lighting.

RECOMMENDATION: Approve in accordance with FAA determination.

PUBLIC COMMENTS: Public comments must be received before Wednesday, June 7, 2017.

7. **AS-036-PBX-2017-033**

APPLICANTS NAME East Kentucky Network, LLC.
CONSTRUCTION LOCATION Allen City, KY
LATITUDE/LONGITUDE 37° 35' 39.0" N / 82° 42' 44.0" W
HEIGHT (In Feet) 413' AGL/1920' AMSL
CONSTRUCTION PROPOSED Antenna (Lighting Change)

NOTES: The antenna is located 7.2 nm northwest of Pikeville Airport. Preliminary review indicates this structure exceeds no state standards. Obstruction marking/lighting are proposed.

FAA DETERMINATION: 2017-ASO-7187-OE-MIWOL Obstruction Lighting.

RECOMMENDATION: Approve in accordance with FAA determination.

PUBLIC COMMENTS: Public comments must be received before Wednesday, June 7, 2017.

8. **AS-008-CVG-2017-034**

APPLICANTS NAME KENTON COUNTY AIRPORT BOARD
CONSTRUCTION LOCATION Florence, KY
LATITUDE/LONGITUDE 39° 00' 55.92" N / 84° 39' 2.41" W
HEIGHT (In Feet) 50' AGL/935' AMSL
CONSTRUCTION PROPOSED Building

NOTES: The building will be located 4,828 ft from the approach end of RWY 36R at Cincinnati Airport. Preliminary review indicates this structure exceeds no state standards. Obstruction marking/lighting are not proposed.

FAA DETERMINATION: 2017-ASO-1538-NRA.

RECOMMENDATION: Approve in accordance with FAA determination.

PUBLIC COMMENTS: Public comments must be received before Wednesday, June 7, 2017.

9. AS-056-SDF-2017-036

APPLICANTS NAME Michael Powers
CONSTRUCTION LOCATION Louisville, KY
LATITUDE/LONGITUDE 38° 7' 7.56" N / 85° 43' 9.54" W
HEIGHT (In Feet) 50' AGL/546' AMSL
CONSTRUCTION PROPOSED Building

NOTES: The building will be located 14,380 ft from the approach end of RWY 35L at Louisville International Airport. Preliminary review indicates this structure exceeds no state standards. Obstruction marking/lighting are not proposed.

FAA DETERMINATION: Not available

RECOMMENDATION: Approve with FAA obstruction marking and lighting and pending FAA Determination of No Hazard/No IFR/VFR effect.

PUBLIC COMMENTS: Public comments must be received before Wednesday, June 7, 2017.

10. AS-082-FTK-2017-037

APPLICANTS NAME BLUEGRASS CELLULAR
CONSTRUCTION LOCATION Guston, KY
LATITUDE/LONGITUDE 37° 52' 54.49" N / 86° 12' 43.13" W
HEIGHT (In Feet) 255' AGL/1159' AMSL
CONSTRUCTION PROPOSED Antenna

NOTES: The antenna will be located 11.5 nm west of Fort Knox Airport. Preliminary review indicates this structure exceeds no state standards. Obstruction marking/lighting are proposed.

FAA DETERMINATION: 2017-ASO-8295-OE-Medium Dual Obstruction Lighting.

RECOMMENDATION: Approve in accordance with FAA determination.

PUBLIC COMMENTS: Public comments must be received before Wednesday, June 7, 2017.

11. AS-003-FFT-2017-038

APPLICANTS NAME Horvath Towers V LLC
CONSTRUCTION LOCATION Lawrenceburg, KY
LATITUDE/LONGITUDE 37° 54' 49.15" N / 85° 1' 36.63" W
HEIGHT (In Feet) 315' AGL/1172' AMSL
CONSTRUCTION PROPOSED Antenna

NOTES: The antenna will be located 17.0 nm southwest of Frankfort Airport. Preliminary review indicates this structure exceeds no state standards. Obstruction marking/lighting are proposed.

FAA DETERMINATION: 2017-ASO-4423-OE-Medium Dual Obstruction Lighting.

RECOMMENDATION: Approve in accordance with FAA determination.

PUBLIC COMMENTS: Public comments must be received before Wednesday, June 7, 2017.

12. AS-114-BWG-2017-040

APPLICANTS NAME	APC Towers LLC
CONSTRUCTION LOCATION	Bowling Green, KY
LATITUDE/LONGITUDE	36° 58' 7.29" N / 86° 28' 28.28" W
HEIGHT (In Feet)	170' AGL/702' AMSL
CONSTRUCTION PROPOSED	Antenna

NOTES: The antenna will be located 2.64 nm west of Bowling Green Airport. Preliminary review indicates this structure exceeds no state standards. Obstruction marking/lighting are not proposed.

FAA DETERMINATION: 2017-ASO-9112-OE-No Marking/Lighting.

RECOMMENDATION: Approve in accordance with FAA determination.

PUBLIC COMMENTS: Public comments must be received before Wednesday, June 7, 2017.

13. AS-008-CVG-2017-041

APPLICANTS NAME	CROWN CASTLE
CONSTRUCTION LOCATION	Florence, KY
LATITUDE/LONGITUDE	38° 58' 46.0" N / 84° 38' 27.0" W
HEIGHT (In Feet)	155' AGL/1050' AMSL
CONSTRUCTION PROPOSED	Antenna

NOTES: The antenna will be located 17,830 ft from approach end of RWY 36R at Cincinnati Airport. Preliminary review indicates this structure exceeds no state standards. Obstruction marking/lighting are not proposed.

FAA DETERMINATION: Not available.

RECOMMENDATION: Approve with FAA obstruction marking and lighting and pending FAA Determination of No Hazard/No IFR/VFR effect.

PUBLIC COMMENTS: Public comments must be received before Wednesday, June 7, 2017.

14. AS-047-EKX-2017-042

APPLICANTS NAME	BLUEGRASS CELLULAR
CONSTRUCTION LOCATION	Cecilia, KY
LATITUDE/LONGITUDE	37° 39' 41.38" N / 85° 55' 28.62" W
HEIGHT (In Feet)	255' AGL/997' AMSL
CONSTRUCTION PROPOSED	Antenna

NOTES: The antenna will be located 1.4 nm south of Elizabethtown Airport. Preliminary review indicates this structure exceeds state standards 602 KAR Sec. 2(14) by 72 ft, horizontal surface. Obstruction marking/lighting are proposed.

FAA DETERMINATION: Not available.

RECOMMENDATION: Approve with FAA obstruction marking and lighting and pending FAA Determination of No Hazard/No IFR/VFR effect.

PUBLIC COMMENTS: Public comments must be received before Wednesday, June 7, 2017.

15. AS-024-HVC-2017-044

APPLICANTS NAME HOPKINSVILLE-CHRISTIAN COUNTY AIRPORT
CONSTRUCTION LOCATION Hopkinsville, KY
LATITUDE/LONGITUDE 36° 51' 23.77" N / 87° 27' 49.98" W
HEIGHT (In Feet) 1' AGL/543' AMSL
CONSTRUCTION PROPOSED Apron expansion

NOTES: The apron will be located 415 ft north of RWY 8/26 at Hopkinsville Airport. Preliminary review indicates this structure exceeds no state standards. Obstruction marking/lighting are not proposed.

FAA DETERMINATION: Not available.

RECOMMENDATION: Approve without the FAA determination.

PUBLIC COMMENTS: Public comments must be received before Wednesday, June 7, 2017.

VI. APPLICATIONS FOR A PERMIT TO CONSTRUCT OR ALTER A STRUCTURE WHICH EXCEEDS MINIMUM OBSTRUCTION STANDARDS:

1. AS-100-SME-2017-030

APPLICANTS NAME Kentucky Transportation Cabinet
CONSTRUCTION LOCATION Somerset, KY
LATITUDE/LONGITUDE 37° 2' 45.02" N / 84° 37' 34.59" W
HEIGHT (In Feet) 32' AGL/949.57' AMSL
CONSTRUCTION PROPOSED Signal Poles

NOTES: The poles are located 1,323 ft from approach end of RWY 5 at Somerset Airport. Preliminary review indicates this structure exceeds state standards 602 KAR 50.010 Sec 2(8)(2)(c) by 16.11 feet, 50:1 appr sur. Obstruction marking/lighting are not proposed.

FAA DETERMINATION: Not available.

RECOMMENDATION: Approve with FAA obstruction marking and lighting and pending FAA Determination of No Hazard/No IFR/VFR effect.

PUBLIC COMMENTS: Public comments must be received before Wednesday, June 7, 2017.

2. AS-008-CVG-2017-035

APPLICANTS NAME KENTON COUNTY AIRPORT BOARD
CONSTRUCTION LOCATION Florence, KY
LATITUDE/LONGITUDE 39° 00' 55.92" N / 84° 39' 2.41" W
HEIGHT (In Feet) 130' AGL/1015' AMSL
CONSTRUCTION PROPOSED Construction Crane

NOTES: The crane will be located 4,828 ft from the approach end of RWY 36R at Cincinnati Airport. Preliminary review indicates this structure exceeds state standards 602 KAR 50:010Sec 2(8)(2)(c) by 29.42 ft. Obstruction marking/lighting are not proposed.

FAA DETERMINATION: 2017-ASO-1524-NRA

RECOMMENDATION: Approve in accordance with FAA determination.

PUBLIC COMMENTS: Public comments must be received before Wednesday, June 7, 2017.

3. AS-063-LOZ-2017-039

APPLICANTS NAME	Kentucky Utilities (London)
CONSTRUCTION LOCATION	London, KY
LATITUDE/LONGITUDE	37° 5' 38.86" N / 84° 3' 56.97" W
HEIGHT (In Feet)	47.5' AGL/1214.5' AMSL
CONSTRUCTION PROPOSED	Power Line

NOTES: The power line will be located 1,402 ft from the approach end of RWY 24 at London Airport. Preliminary review indicates this structure exceeds state standards 602 KAR 50:070Sec 1(3) by 2.2 ft. Obstruction marking/lighting are not proposed.

FAA DETERMINATION: Not available.

RECOMMENDATION: Approve with FAA obstruction marking and lighting and pending FAA Determination of No Hazard/No IFR/VFR effect.

PUBLIC COMMENTS: Public comments must be received before Wednesday, June 7, 2017.

4. AS-079-M34-2017-043

APPLICANTS NAME	Skyway Towers LLC
CONSTRUCTION LOCATION	Calvert City, KY
LATITUDE/LONGITUDE	37° 2' 10.88" N / 88° 19' 56.22" W
HEIGHT (In Feet)	265' AGL/605' AMSL
CONSTRUCTION PROPOSED	Antenna

NOTES: The antenna will be located 1.94 nm northwest of Kentucky Dam Airport. Preliminary review indicates this structure exceeds state standards 602 KAR 50:010 Sec. 2(10) by 22.9 ft, Conical surface . Obstruction marking/lighting are proposed.

FAA DETERMINATION: 2017-ASO-31514-OE-Medium Dual Obstruction Lighting.

RECOMMENDATION: Approve in accordance with the FAA determination.

PUBLIC COMMENTS: Public comments must be received before Wednesday, June 7, 2017.

VII. FINES: No Items.

VIII. NEW BUSINESS: Transportation Cabinet Amendment to KRS 183.861

IX. ADJOURN:

Next Meeting – August 10, 2017